

SKW
Application No. 10/085,598
Amendment dated April 29, 2004
Reply to Office Action of February 18, 2004

Atty Dkt No. 10010924-1
R&E 5000-0064

1723



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:
Hongfeng YIN et al.

Confirmation No.: 7083

Serial No.: 10/085,598

Group Art Unit: 1723

Filing Date: February 26, 2002

Examiner: Ernest G. THERKORN

Title: MOBILE PHASE GRADIENT GENERATION MICROFLUIDIC DEVICE

AMENDMENT UNDER 37 CFR § 1.111

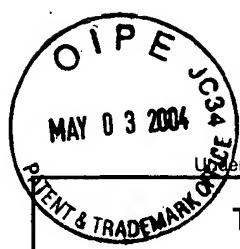
Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated February 18, 2004, please amend the above-identified application as follows and consider the following remarks.

Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this document.

Remarks begin on page 9 of this document.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Mail Stop	Non-Fee Amendment	Application Number	10/085,598
		Filing Date	February 26, 2002
		First Named Inventor	Hongfeng Yin
		Art Unit	1723
		Examiner Name	Ernest G. Therkorn
		Attorney Docket Number	10010924-1

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> No fee due <input checked="" type="checkbox"/> Fee Transmittal <input type="checkbox"/> Fee(s) due <input type="checkbox"/> Fee Transmittal <input type="checkbox"/> Charge the total fee(s) due of \$* to Deposit Account No. 50-1078 <input checked="" type="checkbox"/> Charge any underpayment or credit any overpayment to Deposit Account No. 50-1078 <input checked="" type="checkbox"/> Return postcard <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement & Form(s) PTO-1449 <input type="checkbox"/> Copy(ies) of cited reference(s) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts / Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s):	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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Remarks:

The Commissioner is hereby authorized to charge any additional or underpayment of fee(s) to Deposit Account No. 50-1078.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Name (print/type)	Shelley P. Eberle	Registration No. (Attorney/Agent)	31,411	Telephone	(650) 330-0900
Signature			Date	April 29, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 29, 2004.

Name (print/type)	Joe Clark		
Signature		Date	April 29, 2004



MAY 03 2004

R&E No. 5000-0064

PTO/SB/17 (10-03)

Approved for use through 07/31/2006 OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004

Effective 10/01/03. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$0.00

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known

Application Number	10/085,598
Filing Date	February 26, 2002
First Named Inventor	Hongfeng Yin
Examiner Name	Ernest G. Therkorn
Group Art Unit	1723
Attorney Docket No.	10010924-1

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

 Deposit Account:

Deposit Account No.	50-1078
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Deposit Account Name	Agilent Technologies, Inc.
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The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Charge any underpayment or credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee	Fee
1001	2001	770	385
1002	2002	340	170
1003	2003	530	265
1004	2004	770	385
1005	2005	160	80
SUBTOTAL (1)		\$	
2. EXTRAS CLAIM FEES FOR UTILITY AND REISSUE			
Total Claims	38	- 38** =	<input type="text" value="0"/>
Independent Claims	7	- 7** =	<input type="text" value="0"/>
Multiple Dependent		x	<input type="text"/>
		=	<input type="text"/>
			<input type="text"/>
SUBTOTAL (2)		\$	
Other fee (specify)			
'Reduced by Basic Filing Fee Paid			SUBTOTAL (3)
\$			

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Shelley P. Eberle	Registration No. (Attorney/Agent)	31,411	Telephone	
Signature				Date	April 29, 2004